INDEX

Abbaschian, R. *See* Chen, Abbaschian & Steen

Besio, G., Blondeaux, P. & Frisina, P. A note on tidally generated sand waves, 171–190

Blondeaux, P. *See* Besio, Blondeaux & Frisina

Bonn, D. *See* Cadot, Titon & Bonn

Brandt, L., Cossu, C., Chomaz, J.-M., Huerre, P. & Henningson, D. S. On the convectively unstable nature of optimal streaks in boundary layers, 221–242

Cadot, O., Titon, J. H. & Bonn, D. Experimental observation of resonances in modulated turbulence, 161–170

Chen, Y.-J., Abbaschian, R. & Steen, P. H. Thermocapillary suppression of the Plateau–Rayleigh instability: a model for long encapsulated liquid zones, 97–113

Chomaz, J.-M. *See* Brandt, Cossu, Chomaz, Huerre & Henningson

Cossu, C. *See* Brandt, Cossu, Chomaz, Huerre & Henningson

Dalziel, S. B. *See* Eames, Gobby & Dalziel

Dowling, A. P. *See* Eldredge & Dowling

Eames, I., Gobby, D. & Dalziel, S. B. Fluid displacement by Stokes flow past a spherical droplet, 67–85

Eldredge, J. D. & Dowling, A. P. The absorption of axial acoustic waves by a perforated liner with bias flow, 307–335

Frenkel, A. L. *See* Halpern & Frenkel

Frisina, P. *See* Besio, Blondeaux & Frisina

Gobby, D. *See* Eames, Gobby & Dalziel

Goyne, C. P., Stalker, R. J. & Paull, A. Skin-friction measurements in high-enthalpy hypersonic boundary layers, 1–32

Günther, A. *See* Kruse, Günther & Rudolf von Rohr

Halpern, D. & Frenkel, A. L. Destabilization of a creeping flow by interfacial surfactant: linear theory extended to all wavenumbers, 191–220

Henningson, D. S. *See* Brandt, Cossu, Chomaz, Huerre & Henningson

Huerre, P. *See* Brandt, Cossu, Chomaz, Huerre & Henningson

Jacobs, J. W. *See* Niederhaus & Jacobs

Kruse, N., Günther, A. & Rudolf von Rohr, P. Dynamics of large-scale structures in turbulent flow over a wavy wall, 87–96

Lichter, S. *See* Sun & Lichter

Lin, J.-C., Ozgoren, M. & Rockwell, D. Space–time development of the onset of a shallow-water vortex, 33–66

Magnaudet, J. Small inertial effects on a spherical bubble, drop or particle moving near a wall in a time-dependent linear flow, 115–142

Mittal, R., Simmons, S. P. & Najjar, F. Numerical study of pulsatile flow in a constricted channel, 337–378

Najjar, F. *See* Mittal, Simmons & Najjar

Niederhaus, C. E. & Jacobs, J. W. Experimental study of the Richtmyer–Meshkov instability of incompressible fluids, 243–277

Ozgoren, M. *See* Lin, Ozgoren & Rockwell

Paull, A. *See* Goyne, Stalker & Paull
Riahi, D. N. Nonlinear steady convection in rotating mushy layers, 279–306
Rockwell, D. *See* Lin, Ozgoren & Rockwell
Rudolf von Rohr, P. *See* Kruse, Günther & Rudolf von Rohr
Simmons, S. P. *See* Mittal, Simmons & Najjar
Stalker, R. J. *See* Goyne, Stalker & Paull
Steen, P. H. *See* Chen, Abbaschian & Steen
Sun, M. & Lichter, S. Entrainment and detrainment from a model boundary layer, 143–159
Titon, J. H. *See* Cadot, Titon & Bonn